# Interference Search

## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|----------|---------------------|---------|------------------|
| S11<br>9 | 1    | (volume\$5 and (opacity or opaque) and ray and energy and pixel and reflect\$3 and (min or minimum) and (max or maximum) and (error or threshold or tolerance)).clm.  | US-PGPUB | OR                  | ON      | 2007/08/24 18:48 |
| S11<br>8 | 1    | (volume\$5 and (opacity or opaque) and ray and energy and pixel and reflect\$3 and (four or "4") and corner and (min or minimum) and (max or maximum) and center and (error or threshold or tolerance)). clm. | US-PGPUB | OR                  | ON      | 2007/08/24 18:48 |
| S11<br>7 | 1    | (volume\$5 and (opacity or opaque) and ray and energy and pixel and reflect\$3 and (min or minimum) and (max or maximum) and monotonic\$4).clm.   | US-PGPUB | OR                  | ON      | 2007/08/24 18:48 |

### **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S12<br>5 | 29   | S123 and ("345"/\$.ccls. or "382"/\$.<br>ccls.)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:16 |
| S12<br>4 | 1    | S122 and (monoton\$ same ((maxi\$6 or max) or (mini\$6 or min))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:12 |
| S12<br>3 | 31   | S122 and (energ\$ or (divi\$ or subdivi\$))                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:10 |
| S12<br>2 | 38   | S121 and (transluc\$ or transparen\$ or opac\$) and reflect\$    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:08 |
| S12<br>1 | 80   | S120 and ray   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:07 |
| S12<br>0 | 109  | (direct near volume\$ near render\$)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 19:07 |
| S11<br>6 | 6    | S115 and volume\$ and ray  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 18:37 |
| S11<br>5 | 122  | BUYANOVSKIY, GEORGIY\$.in.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/08/24 18:37 |

#### **EAST Search History**

| S11<br>4 | 50 | ("4765182" "4519439" "4182957"<br>"4413511" "4566600" "4584866"  | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/08/24 17:14 |
|----------|----|--|---|----|----|------------------|
| 7        |    | "4618586" "4833914" "4956763"<br>RE33834 "5131260" "5309665"   | USPAT .   |    |    |                  |
|          |    | "5421812" "5475764" "5526817"  |   |    |    |                  |
|          |    | "5781305" "5882312" "6254546"<br>"6296770" "6706121" "6763731"   |   |    |    |                  |
|          |    | "6893755" "20040080297"<br>"20050048195" "20060090576"   |   |    |    |                  |
|          |    | "20060173642" "20070065892"  |   |    |    |                  |
|          |    | "3555273" "3568685" "3572450"<br>"3576387" "3580003" "3581823"   |   |    |    | ,                |
|          |    | "3582849" "3585861" "3589698"<br>"3594985" "3599716" "3603079"   |   |    |    |                  |
|          |    | "3603399" "3605036" "3607071"  |   |    |    |                  |
|          |    | "3607752" "3608008" "3615351"<br>"3615810" "3616045" "3616858"<br>"3617306" "3618652" ).pn.  |   |    |    |                  |
| S11<br>3 | 1  | (volume\$ and (opacity or opaque) and ray and (strength or energy or   | US-PGPUB;<br>USPAT;                                     | OR | ON | 2007/08/23 19:45 |
|          |    | magnitude) and pixel and reflect\$3 and (min or minimum) and (max or maximum) and monotonic\$4).clm.   | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |    |    |                  |
| S11<br>2 | 1  | (volume\$ and (opacity or opaque)<br>and ray and (strength or energy or<br>magnitude) and pixel and reflect\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;                        | OR | ON | 2007/08/23 19:44 |
|          | j  | and (four or "4") and corner and (min or minimum) and (max or maximum) and center and (error or threshold or tolerance)).clm.  | DERWENT;<br>IBM_TDB                                     |    |    |                  |
| S11<br>0 | 1  | (volume\$5 and (opacity or opaque) and ray and energy and pixel and reflect\$3 and (min or minimum) and (max or maximum) and monotonic\$4).clm.  | US-PGPUB  | OR | ON | 2007/08/23 19:44 |
| S10      | 1  | (volume\$5 and (opacity or opaque)   | US-PGPUB  | OR | ON | 2007/08/23 19:44 |
| 8        | _  | and ray and energy and pixel and reflect\$3 and (four or "4") and corner and (min or minimum) and (max or maximum) and center and (error or threshold or tolerance)). clm.                     |   |    |    | 2007,00,20 25111 |
| S11<br>1 | 1  | (volume\$ and (opacity or opaque) and ray and (strength or energy or magnitude) and pixel and reflect\$3 and (min or minimum) and (max or maximum) and (error or threshold or tolerance)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 19:43 |

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## **EAST Search History**

| S10<br>9 | 1 | (volume\$5 and (opacity or opaque) and ray and energy and pixel and reflect\$3 and (min or minimum) and (max or maximum) and (error or threshold or tolerance)).clm. | US-PGPUB | OR | ON | 2007/08/23 19:42 |
|----------|---|--|----------|----|----|------------------|
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